



13281 US PTO  
013004

# BIRCH, STEWART, KOLASCH & BIRCH, LLP

INTELLECTUAL PROPERTY LAW

5110 GATEHOUSE ROAD  
SUITE 100 EAST  
FALLS CHURCH, VA 22042-1248  
USA

OTHER OFFICES:  
CARLSBAD, CALIFORNIA  
COSTA MESA, CALIFORNIA  
LOS ANGELES, CALIFORNIA

(703) 205-8000  
FAX: (703) 205-8050  
(703) 698-8590 (G IV)

e-mail: mailroom@bskb.com  
web: http://www.bskb.com

19270 US PTO  
10/766927  
013004



Date: January 30, 2004

Docket No.: 1503-0161P

## MS PATENT APPLICATION

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing is the patent application of

Inventors: Dejan SCHREIBER; Olli PYRHÖNEN; Pertti  
SILVENTOINEN and Risto KOMULAINEN

For: FREQUENCY CONVERTER AND ITS CONTROL METHOD

Enclosed are:

- A specification consisting of Eight (8) pages
- Two (2) sheet(s) formal drawings
- Applicant claims small entity status under 37 C.F.R. § 1.27
- Applicant does not claim priority
- Applicant claims the right of priority under the provisions of 35 U.S.C. § 119 and 37 C.F.R. § 1.55(a) based on Application No. 03077175.2 filed in EUROPE on July 7, 2003.
  - Certified copy is attached hereto.
  - Certified copy(ies) will follow.
- Executed Declaration ( Original  Photocopy)
- An assignment of the invention



13281 U.S.PTO

013004

Docket No. 1503-0161P

- Application Data Sheet in accordance with 37 C.F.R. § 1.76
- Preliminary Amendment
- Information Disclosure Statement, PTO-1449 and reference(s)
- Other:
- Applicant requests early publication - \$300.00 publication fee
- Non-publication Request and Certification under 35 U.S.C. § 122(b) (2) (B) (i)

The filing fee has been calculated as shown below:

		LARGE ENTITY		SMALL ENTITY	
BASIC FEE		\$770.00		\$385.00	
NUMBER FILED		NUMBER EXTRA		RATE FEE	
<b>TOTAL CLAIMS</b>		7- 20 = 0		x 18 = \$0.00	
<b>INDEPENDENT CLAIMS</b>		2- 3 = 0		x 86 = \$0.00	
MULTIPLE DEPENDENT <input type="checkbox"/> CLAIMS PRESENTED			+ \$290.00		+ \$145.00
		<b>TOTAL</b>		\$770.00	
				\$0.00	

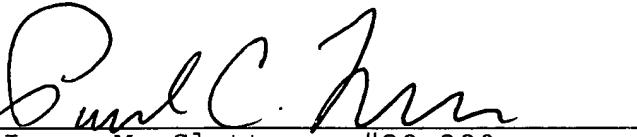
- A check in the amount of \$810.00 to cover the filing fee and recording fee is enclosed.
- Please charge Deposit Account No. 02-2448 in the amount of \$0.00. A triplicate copy of this transmittal form is enclosed.
- Please send correspondence to:

BIRCH, STEWART, KOLASCH & BIRCH, LLP or Customer No. 02292  
P.O. Box 747  
Falls Church, VA 22040-0747  
(703) 205-8000

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By   
James M. Slattery, #28,380  
for #43,368  
P.O. Box 747  
Falls Church, VA 22040-0747  
(703) 205-8000

JMS/msh  
1503-0161P

Attachment(s)

(Rev. 11/30/03)